



**3 YEAR
WARRANTY**



Data sheet

RS PRO Dual Channel Soldering Station, 130 W Soldering Iron and 100 W Tweezers

Stock number: 176-0007

EN



Specifications

Model	176-0007
Power consumption	200 W (MAX)
Input voltage	230 V ac \pm 10% 50 Hz
Temperature range	150 - 480°C (302 - 896°F)
Stand-by mode	Support
Shortcut Temperature	3 groups temperatures can adjust and use quickly
Auto-sleep mode	Support
Dimensions	L265 x W230 x H160 mm
Net weight	4.97 kg

Features

- The two channels can work simultaneously (soldering iron and the tweezers)
- Large LCD display illustrate supporting parameter data
- Soldering station will automatically recognise the soldering tools that you connect and upload the corresponding parameters
- To support simplified operations there are three pre-set temperature operations
- Maximum power output for the single channel soldering iron is 150w (ability to support welding large bond pads and weldments)
- The soldering station combined maximum power output is 200w
- 100w soldering tweezers allow soldering and desoldering various SMD devices
- The soldering iron can reach maximum temperature within 10 seconds

Packing List

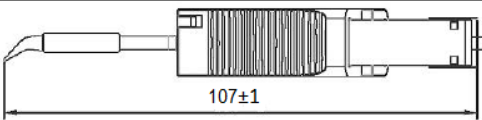
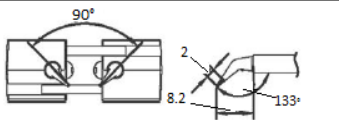

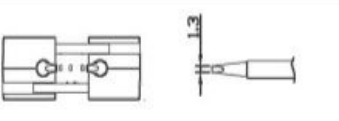
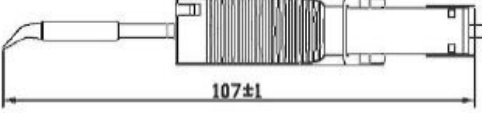
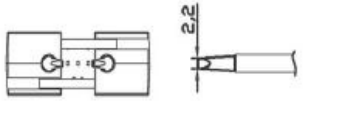
176-0007 Main Unit	1pc	
GT-Y130 Soldering Iron	1pc	
GT-N100 Tweezers	1pc	
Iron holder (with Cleaning Sponge)	2sets	
Manual	2 copies	
Power Cord(UK + European Plug)	2pc	
3.5MM Grounding Receptacle	1pc	

Replacement Accessories







Soldering Iron and Tweezers

SKU	Description
1790020	50W Soldering Iron for 176-0007
1790021	130W Soldering Iron for 176-0007
1790022	150W Soldering Iron for 176-0007
1790023	100W Tweezers for 176-0007

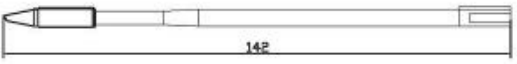

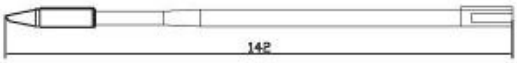
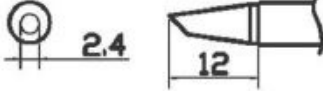
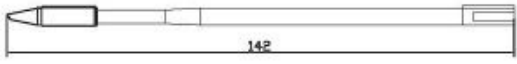
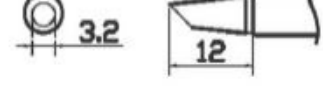
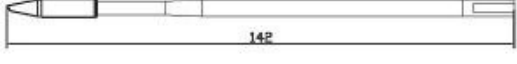
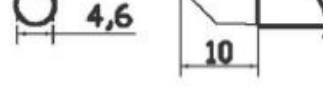
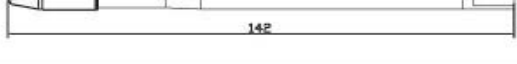

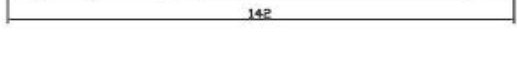
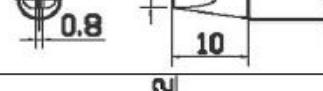
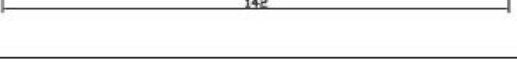
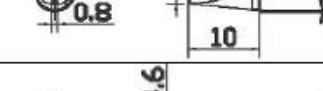

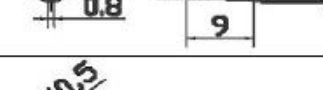
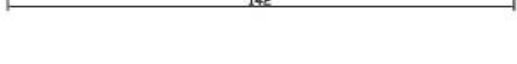
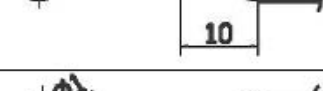


Replacement Tweezers for 179-0023 - 100W Tweezers

1796031	Replacement tweezers for 1790023		
1796032	Replacement tweezers for 1790023		
1796033	Replacement tweezers for 1790023		



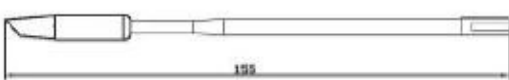
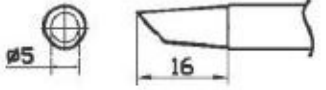
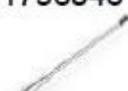

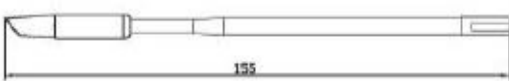


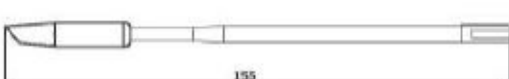
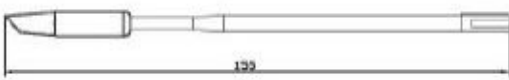
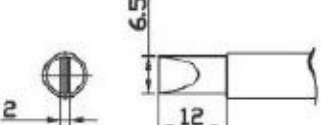
Replacement Tip for 179-0020 - 50 W Soldering Iron

SKU	Description	Type	Size (mm)	Overall Dimensions (mm)	Tip Dimensions (mm)
1796026	Replacement tip for 1790020 	Bevel	1.2mm	122±1mm	
1796027	Replacement tip for 1790020 	Chisel	1.3mm	122±1mm	
1796028	Replacement tip for 1790020 	Chisel	2.2mm	122±1mm	
1796029	Replacement tip for 1790020 	Chisel	3.0mm	122±1mm	
1796030	Replacement tip for 1790020 	Conical Sharp	0.5mm	122±1mm	

Replacement Tip for 179-0021 - 130 W Soldering Iron

1796034	Replacement tip for 1790021		
1796035	Replacement tip for 1790021		
1796036	Replacement tip for 1790021		
1796037	Replacement tip for 1790021		
1796038	Replacement tip for 1790021		
1796039	Replacement tip for 1790021		
1796040	Replacement tip for 1790021		
1796041	Replacement tip for 1790021		
1796042	Replacement tip for 1790021		
1796043	Replacement tip for 1790021		

Replacement Tip for 179-0022 - 150 W Soldering Iron

<p>1796044</p> 	<p>Replacement tip for 1790022</p>		
<p>1796045</p> 	<p>Replacement tip for 1790022</p>		
<p>1796046</p> 	<p>Replacement tip for 1790022</p>		
<p>1796047</p> 	<p>Replacement tip for 1790022</p>		
<p>1796048</p> 	<p>Replacement tip for 1790022</p>		
<p>1796049</p> 	<p>Replacement tip for 1790022</p>		
<p>1796050</p> 	<p>Replacement tip for 1790022</p>	